Eveready Battery Company, Inc.

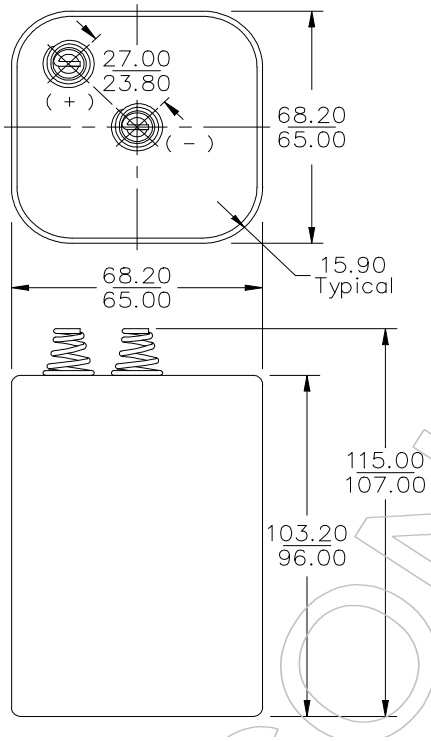
Checkerboard Square
St. Louis, MO 63164
Telephone 1-800-383-7323
Internet: www.energizer.com

Engineering Data

Zinc Chloride ***6V***
Industrial General Purpose
No Added Mercury or Cadmium
NOT INTENDED FOR RETAIL TRADE

EVEREADY NO. EV90

Dimensions (mm)

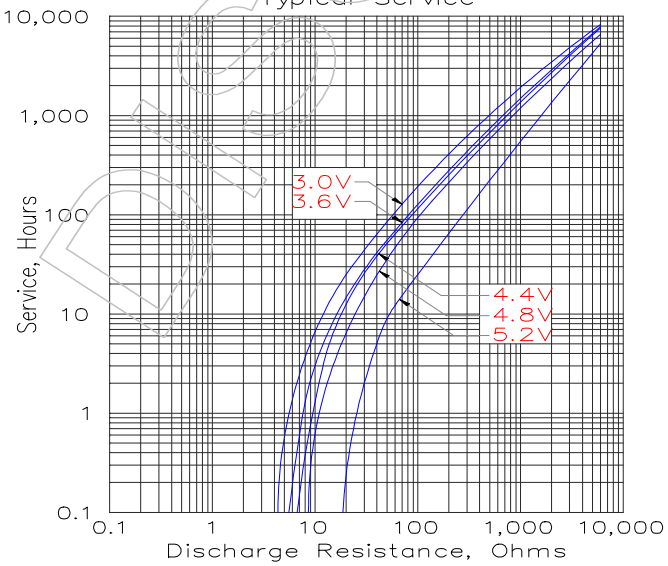


THIS BATTERY SHALL PASS FREELY THROUGH A CYLINDRICAL TUBE 82.6 DIAMETER X 101.6 LONG.

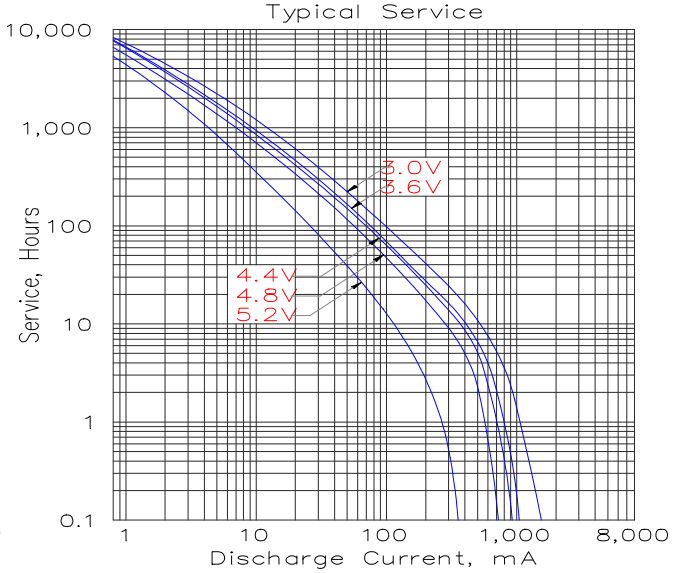
Chemical System:Zinc-Manganese Dioxide (Zn/MnO_2)
Designation: ANSI-908C, IEC-4R25
Battery Voltage: 6.0 Volts
Average Weight: 600 grams (21.2 oz.)
Volume: 492 cubic centimeters (30 cubic inch)
Average Service Capacity (to 0.8 Volt / cell): 10 Ah
(Rated capacity at 25 mA continuous drain)
Cells: Four No. 60 (size "F") in series
Jacket: Plastic

Millimeters	Inches
15.90	0.626
23.00	0.906
27.00	1.063
65.00	2.559
68.20	2.685
82.60	3.252
96.00	3.780
101.60	4.000
103.20	4.063
107.00	4.213
115.00	4.528

CONSTANT RESISTANCE PERFORMANCE
Typical Service



CONSTANT CURRENT PERFORMANCE
Typical Service



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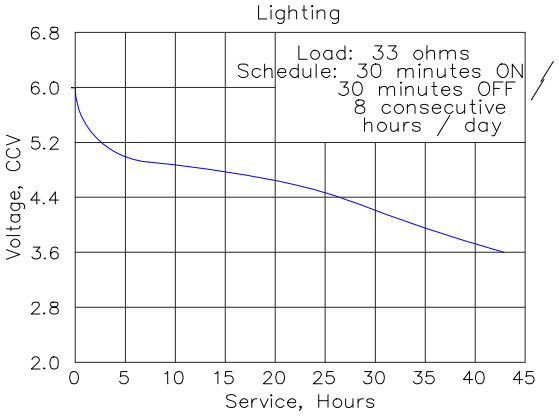
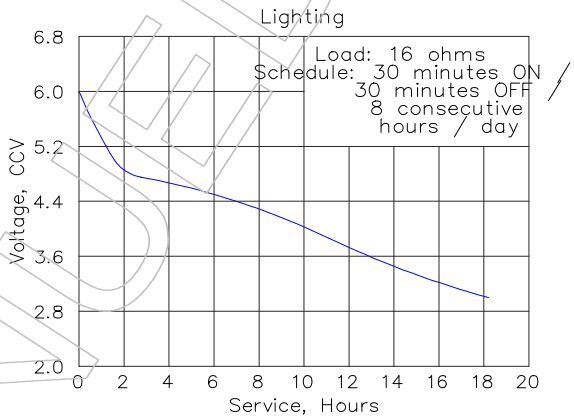
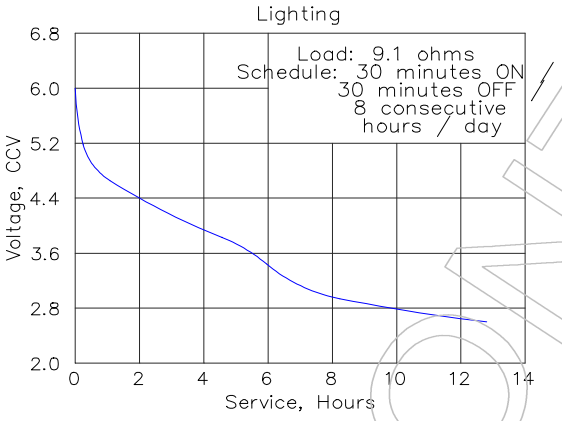
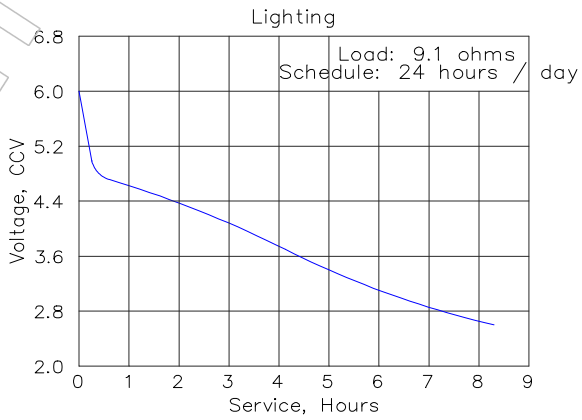
Typical Applications









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Important Notice

This data sheet contains information specific to batteries manufactured at time of its publication. Please contact your Energizer representative for most current information. Contents herein do not constitute a warranty.